

**REMARKS**

Reconsideration of the application as amended is respectfully requested. The Examiner has restricted examination of claims 1-42 in this application. Specifically, the Examiner restricted claims 1-28 to Group I as being drawn to a sensor device, and the Examiner restricted claims 29-42 to Group II as being drawn to method of manufacturing a sensor.

Although Applicants do not necessarily agree with the Examiner's reasons for restriction, Applicants elect to prosecute claims 1-28 of Group I. Therefore, Applicants have canceled claims 29-42 without prejudice for possible inclusion in a divisional application. This election is made without traverse.

If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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